AMENDMENTS TO THE ABSTRACT:

Please amend the Abstract as shown on a separate page attached hereto.
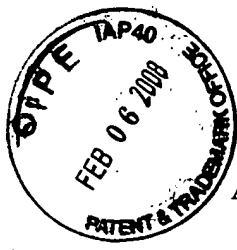
ABSTRACT OF THE DISCLOSURE

A hierarchical ~~behavioural~~ behavioral framework is used to generate and control autonomous and semi-autonomous ~~behaviour~~ behavior in an articulate object. A ~~behavioural~~ behavioral controller is arranged to receive input associated with a ~~behavioural~~ behavioral action, to infer a plurality of ~~behavioural~~ behavioral parameter values using the framework, and to generate equivalent ~~behaviour~~ behavior in the articulate object using the parameter values when loaded in the ~~behavioural~~ behavioral controller to generate output corresponding to the equivalent ~~behaviour~~ behavior. The equivalent ~~behaviour~~ behavior may reproduce the inputted ~~behavioural~~ behavioral action, and /or ~~comprise~~ include one or more other ~~behavioural~~ behavioral actions, which may be performed simultaneously or as part of a sequence of actions.